

ABSTRACT OF THE DISCLOSURE

The invention includes a system and method for changing defined elements in a previously compiled program using a data structure description file without modifying the compiled program. The method can include the operation of loading a data structure description file from a storage location accessible to the compiled program. The data structure description file contains definitions of data structures and is not linked into the compiled program. Another operation is parsing the data structure description file into a configurable filter for the compiled program. The data structure description file can then be validated in the configurable filter. A further operation is defining the compiled program's data structures based on the definitions of the data structures in the data structure description file.